## DT07 Res'd PCT/PTO 1 6 FEB 2005

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

	TR/	NSMITTAL LETTER 1	TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER				
			D OFFICE (DO/EO/US)	081356-0234				
	C	ONCERNING A FILING	S UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (IF knows see 37 C.F.B. 15) Unassigned 527 F.B. 15				
		NAL APPLICATION NO. 003/10342	INTERNATIONAL FILING DATE 8/14/2003	PRIORITY DATE CLAIMED 8/20/2002				
		VENTION IICROORGANISM SENSITIVE	TO LYSOZYME					
API	PLICANT(	S) FOR DO/EO/US	TO ETGOZTWE					
Anr	Yasuo MI	TANI et al.  ewith submits to the United Sta	ates Designated/Elected Office (DO/EO/US)	the following items and other information:				
1.								
2.		This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.						
l	<del>_</del>	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include						
3.	$\boxtimes$	items (5), (6), (9) and (21) indi		U.S.C. 3/1(f)). The submission must include				
4.	$\boxtimes$	The US has been elected (Art	icle 31).	$\gamma$				
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
		is attached hereto (requ	uired only if not communicated by the Intern	ational Bureau).				
		☐ has been communicate	ed by the International Bureau.					
ĺ		is not required, as the a	application was filed in the United States Re	ceiving Office (RO/US)				
6.	$\boxtimes$		on of the International Application as filed (3	5 U.S.C. 371(c)(2)).				
		is attached hereto.	h					
7.	$\boxtimes$		bmitted under 35 U.S.C. 154(d)(4).	ala 40 (25 H C O 274/-)(2))				
ľ.			the International Application under PCT Artiquired only if not transmitted by the Internat					
			ted by the International Bureau.					
		<ul><li>☐ have not been made; h</li><li>☐ have not been made ar</li></ul>	nowever, the time limit for making such amer and will not be made.	ndments has NOT expired.				
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	$\boxtimes^{f}$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	□Ž	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
			ment(s) or information included:					
11.		An Information Disclosure Sta	tement under 37 CFR 1.97 and 1.98, PTO/S	SB/08 and copies of 6 references.				
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	_	A preliminary amendment.						
14.	_	An Application Data Sheet under 37 CFR 1.76.						
15.		A substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825						
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20.	$\boxtimes$	Other items or information:						
		<ul> <li>Deposit of Biological Mater</li> </ul>	rial with Receipt and Translation thereof					
		<ul> <li>Petition to Accept Color Dr</li> </ul>	rawings and noted attachments thereto					
l								

u.s. application Un assign	52	W <sub>2</sub> see67 3	80	INTERNATIONAL APPLICATION PCT/JP2003/10342	NO.	1	y's DOC 56-023	KET NUMBER	
21. The foll							T T		
	national t	fee			\$	300.00	\$	300.00	
	ination fe	e				200.00	\$	200.00	
C) Search fee				\$500.00			\$	500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$	1000.00	
sequenc	e listing o	or computer	program	awings filed in paper over n listing filed in an electroni					
				aper or fraction thereof.			ļ		
Total Sheets				er of each additional 50 or fraction of (round <b>up</b> to a whole number)		RATE			
34 - 100 = 0 /50 =			0 x		x \$250.00	\$	0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))							\$	0.00	
CLAIMS		NUMBER FILED		NUMBER EXTRA	RATE		\$		
Total Claims		6	- 20 =	0	x\$ 5		\$	0.00	
Independent Claims		2	- 3 =	0	x\$	200.00	\$	0.00	
MULTIPLE DEPENDENT CLAIM(S) (if					+ \$	360.00	\$	0.00	
TOTAL OF ABOVE CALCULATIONS = \$ 1000.00									
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated + \$ 0.00									
	above are reduced by ½.  SUBTOTAL = \$ 1000.00								
Petition fee of	130 00 fc	or Petition t	o Accent	Color Drawings Under 37			\$	130.00	
1 CLBOIT ICC OF		or r cataon t	Олосері						
Foo for record	TOTAL NATIONAL FEE = \$ 1130.00								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property									
TOTAL FEES ENCLOSED = \$ 1170.00									
							A	mount to be refunded:	
								charged:	
a. A check in the amount of \$1170.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 19-0741 in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. 🛛 Th ove	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.								
d. ☐ Fe	Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-								
20:	38.								
NOTE: (37	CFR 1.	an appro 137(a) or	priate ( (b)) mu	time limit under 37 CF st be filed and grante	R 1.494 d to rest	or 1.495 ha ore the app	s not ligatio	been met, a pe on to pending :	etition to revive status.
SEND ALL CORRESPONDENCE TO:						Sen	<del></del>		
Fo	AV 8. 1 -	ardner LL	р.		SIGNATURE				
	-	Number:		!		Stephen A. Bent			
	STOTTE	140111061	. 22420	,		NAME			
						29,768			
						REGISTR	RATIO	NUMBER	

Atty. Dkt. No. 081356-0234

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yasuo MITANI et al.

Title:

NOVEL MICROORGANISM

SENSITIVE TO LYSOZYME

Appl. No.:

Unassigned

Filing Date:

02/16/2005

Examiner:

Unassigned

Art Unit:

Unassigned

## RECEIPT OF MICROORGANISM DEPOSIT UNDER THE BUDAPEST TREATY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The present invention relates to microorganisms. Attached, therefore, is a copy of a deposit of receipt, and translation thereof, under the Budapest Treaty. The name of depositor of the deposit is: National Institute of Advanced industrial Science and Technology, 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo, Japan. The date of deposit of the biological material and accession number are shown on the attached translation of the Receipt in the case of an Original Deposit. A certified copy of the Receipt in Japanese is also attached.

Respectfully submitted,

Date February 16, 2005

FOLEY & LARDNER LLP Customer Number: 22428

Telephone: Facsimile:

(202) 672-5404 (202) 672-5399 Stephen A. Bent

Attorney for Applicant Registration No. 29,768

## INTERNATIONAL FORM

BUDAPEST TREATY ON THE INTERNATIO-NAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

# RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

issued pursuant to Rule 7.1 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page.

## TO DEPOSITOR:

Name:

National Institute of Advanced Industrial Science and Technology

Representative: Hiroyuki YOSHIKAWA

3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo Address:

# 1. IDENTIFICATION OF MICROORGANISM

Identification Reference Given by the Depositor:

Accession Number: **FERM BP-8443** 

Rhodococcus erythropolis L-65

# 2. A SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC POSITION

The microorganism identified under 1 above was accompanied by a document stating the following item(s).

- A Scientific Property
- **Taxonomic Position**

This International Depositary Authority accepts the microorganism identified 3. RECEIPT AND ACCEPTANCE under 1 above, which was received on June 12, 2002. (date of the original deposit)

## 4. RECEIPT OF REQUEST FOR TRANSFER

This International Depositary Authority received the microorganism under 1 above on June 12, 2002 (date of the original deposit), and received on July 28, 2003, a request for transfer from the original deposit to the deposit under the Budapest treaty. (Transferred from FERM P-18885 deposited on June 12, 2002)

# 5. INTERNATIONAL DEPOSITARY AUTHORITY

Name: International Patent Organism Depositary

National Institute of Advanced Industrial Science and Technology

Representative: Shuichi OKA (sealed) Dr. DIRECTOR

AIST Tsukuba Central 6, 1-1, Higashi 1-chome, Tsukuba-shi, Address:

Ibaraki-ken 305-8566 JAPAN

Date: July 28, 2003

#### 西式8(第7条第1項関係)

「特許手統上の微生物の寄託の国際的承認 に関するブタペスト条約」

下記国際者託当局によって規則7.1に従い、 発行される。

BUTAPEST TREATY OF THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT issued pursuant to Rule 7.1 by the INTERNATIONAL DEPOSIT AUTHORITY identified at the bottom of this page.

## 原寄託についての受託証

氏名 (名称)

独立行政法人產業技術総合研究所 理事長 吉川 弘之 殿

あて名

東京都千代田区霞が関1-3-1

1. 微生物の表示	
(杏託者が付した識別のための表示) ロドコッカス・エリスロポリスレー 65 (Rhodococcus erythrop olis Lー65)	(受託番号) FERM BP- 8443
2 科学的性質及び分類学上の位置	
1欄の微生物には、次の事項を記載した文章が添付されていた。	
☑ 科学的性質	
区 分類学上の位置	

- 本国際寄託当局は、平成 14 年 6 月 12 日(原寄託日)に受領した1欄の微生物を受託する。
- 4. 移管請求の受領

本国際帝託当局は、平成 14 年 6 月 12 日 (原奇託日)に受領した1棚の微生物を受託した。 そして、平成 15 年 7 月 28 日に原寄託によりブタベスト条約に基づく寄託への移管請求を受領した。 (平成 14 年 6 月 12 日に寄託されたFERM P- 18885 号より移管)

- 5. 国際寄託当局
- 名称 独立行政法人産業技術総合研究所 特許生物者託センター

International Patent Organism Depositary National Institute of Advanced Industrial Science and Technology 岡修

Dr. Syuichi Oka, Director

あて名 日本国茨城県つくば市東1丁目1番地1、中央第6(郵便番号305-8566)

> AIST Tsukuba Central 6, 1-1, Higashi 1-Chome Tsukuba-shi, Ibaraki-ken 305-8566 Japan

> > 平成 15 年 (03) 7月 28日